

ABSTRACT OF THE DISCLOSURE

A communication method for two communication parties linked to each other by means of a full-duplex point-to-point connection is disclosed. According to the present invention, this method is subdivided into an identification phase, a configuration phase and a data exchange phase, the communication parties identifying themselves to one another and defining their communication parameters during the identification phase, communication-party-dependent configuration data being exchanged between the two communication parties during the configuration phase, and cyclical and acyclical data being exchanged between the two communication parties during the data exchange phase if the configuration phase has been successfully completed. A fast periodic communication between two parties is consequently obtained, where no dual-port RAMs are required, with the result that this method is particularly cost-effective.